Grizzly



MISSION

Provide an in-stride capability to overcome simple and complex linear obstacles.

DESCRIPTION AND SPECIFICATIONS

The Grizzly program is terminated in the FY01 President's Budget in support of the Army Vision and its modernization efforts. The decision to terminate the program was based on an assessment of affordability, operational risk, and Army priorities; however, a valid requirement still exists for a combat engineer vehicle with breeching capabilities.

The Grizzly system breaches a full-width, clear lane to allow maneuver force mobility through minefields, rubble, tank ditches, wire, and other obstructions. The Army currently has no system with these capabilities.

The Grizzly is an M1 Abrams, chassis-based system, equipped with a full-width mine clearing blade and a power-driven excavating arm. When buttoned up, a crew of two will be able to operate all systems. The vehicle contains electric drive, an advanced open systems vehicle electronic architecture, automatic depth control, and provisions for digital battlefield command and control.

FOREIGN COUNTERPART

Germany: Pionierpanzer 2, Israel: MIKI, Russia: IMR-2.

FOREIGN MILITARY SALES

None

PROGRAM STATUS

1QFY97 Program milestone II decision.

August 11, 1999 Accomplished successful prototype rollout. Current Completed shakedown. Undergo government testing of two Grizzly prototypes in support of a low-rate initial production (LRIP) decision. Additional activities include the maturation of Grizzly virtual prototype simulation, which is being used to reduce risk and avoid cost and schedule increases in training, testing, and production.

PROJECTED ACTIVITIES

FY00 LRIP decision.

PRIME CONTRACTORS

United Defense, L.P. (York, PA)



* See appendix for list of subcontractors

